

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims

1-26. (Canceled)

27. (Amended) An isolated nucleic acid comprising:

(a) a nucleic acid sequence encoding the polypeptide shown as in Figure 6 (SEQ ID NO:9);

(b) a nucleic acid sequence encoding the polypeptide shown as in Figure 6 (SEQ ID NO:9), lacking its associated signal peptide;

(c) ~~a nucleic acid sequence encoding the extracellular domain of the polypeptide shown in Figure 6 (SEQ ID NO:9);~~

~~—— (d) — a nucleic acid sequence encoding the extracellular domain of the polypeptide shown in Figure 6 (SEQ ID NO:9), lacking its associated signal peptide;~~

~~—— (e) — the nucleic acid sequence shown as in Figure 5 (SEQ ID NO:8);~~

~~(d) (f)~~ the full-length coding sequence of the nucleic acid sequence shown as in Figure 5 (SEQ ID NO:8); or

~~(e) (g)~~ the full-length coding sequence of the cDNA deposited under ATCC accession number 203583.

28. (Amended) The isolated nucleic acid of Claim 27 comprising a nucleic acid sequence encoding the polypeptide shown as in Figure 6 (SEQ ID NO:9).

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29. (Amended) The isolated nucleic acid of Claim 27 comprising a nucleic acid sequence encoding the polypeptide shown as in Figure 6 (SEQ ID NO:9), lacking its associated signal peptide.

30-31. (Canceled)

32. (Amended) The isolated nucleic acid of Claim 27 comprising the nucleic acid sequence shown as in Figure 5 (SEQ ID NO:8).

33. (Amended) The isolated nucleic acid of Claim 27 comprising the full-length coding sequence of the nucleic acid sequence shown as in Figure 5 (SEQ ID NO:8).

34. (Previously Presented) The isolated nucleic acid of Claim 27 comprising the full-length coding sequence of the cDNA deposited under ATCC accession number 203583.

35-37. (Canceled)

38. (Amended) A vector comprising the nucleic acid of Claim 27 ~~22~~.

39. (Previously Presented) The vector of Claim 38, wherein said nucleic acid is operably linked to control sequences recognized by a host cell transformed with the vector.

40. (Previously Presented) A host cell comprising the vector of Claim 38.

41. (Previously Presented) The host cell of Claim 40, wherein said cell is a CHO cell, an E. coli or a yeast cell.